

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O. Box 1450 Alexandria, Virginia 22313-1450 www. upito gor

## **BIB DATA SHEET**

## **CONFIRMATION NO. 5437**

		CLASS		GROUP ART UNIT		ATTORNEY DOCKET			
10/27/2006			427		2855		ETF0024US		
RULE									
bach, Noster, Ersch, Co	loertrange, L the, BELGIU ontern, LUXE	UXEMBO M; MBOURG	3;						
				08/2003					
AN PAT	TENT OFFICI	E (EPO) 0	2102706						
** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/15/2007									
35 USC 119(a-d) conditions met ☐ Yes ☑ No ☐ Met after Allowance COU						WINGS	TOTAL CLAIMS		INDEPENDENT CLAIMS
Acknowledged Examiner's Signature Initials				GERMANY		3	15		1
n Street or CT 061	03								
switchin	ıg element wi	th multi-la	yered car	rier foil					
FEES: Authority has been given in Paper  No to charge/credit DEPOSIT ACCOUNT  No for following:					NT	□ All Fees □ 1.16 Fees (Filing) □ 1.7 Fees (Processing Ext. of time) □ 1.18 Fees (Issue) □ Other □ Credit			
	O S S lieck, W S S S lieck, W S S S S S S S S S S S S S S S S S S	DATE 10/27/2 RULE	DATE 10/27/2006 RULE Sieck, Wiltingen, GERMANY, bach, Noertrange, LUXEMBO oster, Ethe, BELGIUM; sch, Contern, LUXEMBOURG DATA Cation is a 371 of PCT/EP03/t PPLICATIONS AN PATENT OFFICE (EPO) (D., FOREIGN FILLING LICENS OFFICE (EPO) (D., FOREI	DATE 10/27/2006 RULE Sieck, Wiltingen, GERMANY; bach, Noertrange, LUXEMBOURG; oster, Ethe, BELGIUM; rsch, Contern, LUXEMBOURG; GDATA Cation is a 371 of PCT/EP03/50963 12/ PPLICATIONS AN PATENT OFFICE (EPO) 02102706 D, FOREIGN FILING LICENSE GRANT OFFICE (EPO) 0210	DATE 10/27/2006 427  RULE  S leck, Wiltingen, GERMANY; bach, Noertrange, LUXEMBOURG; oster, Ethe, BELGIUM; sch, Contern, LUXEMBOURG; GDATA  Cation is a 371 of PCT/EP03/50963 12/08/2003  PPLICATIONS  AN PATENT OFFICE (EPO) 02102706.5 12/09/2002  D, FOREIGN FILING LICENSE GRANTED  TO  Id	DATE 10/27/2006 RULE 3 leck, Wiltingen, GERMANY; bach, Noertrange, LUXEMBOURG; oster, Ethe, BELGIUM; sch, Contern, LUXEMBOURG; 3 DATA Cation is a 371 of PCT/EP03/50963 12/08/2003 PPLICATIONS AN PATENT OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 1	DATE 10/27/2006  RULE  S RULE  S leck, Wiltingen, GERMANY; bach, Noertrange, LUXEMBOURG; oster, Ethe, BELGIUM; sch, Contern, LUXEMBOURG;  G DATA  AN PATENT OFFICE (EPO) 02102706.5 12/09/2002  D, FOREIGN FILING LICENSE GRANTED  AN PATENT OFFICE (EPO) 02102706.5 12/09/2002  D, FOREIGN FILING LICENSE GRANTED  AN PATENT OFFICE (EPO) 02102706.5 12/09/2002  D, FOREIGN FILING LICENSE GRANTED  Total Allowance COUNTRY BEASINGER SIGNALIVE  COLBURN, LLP 1 Street  OT 06103 STATES  Switching element with multi-layered carrier foil  All Fe  1.116  1.16  1.16  1.17  1.18	DATE  10/27/2006 RULE  RULE  RULE  Sieck, Wiltingen, GERMANY; baach, Noertrange, LUXEMBOURG; oster, Ethe, BELGIUM; sch, Contern, LUXEMBOURG; G DATA  AND PATENT OF PCT/EP03/50963 12/08/2003 PPLICATIONS  AN PATENT OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  TO  d	DATE 10/27/2006 427 2855  RULE  Seleck, Wiltingen, GERMANY; backh, Noertrange, LUXEMBOURG; oster, Ethe, BELGIUM; sch, Contern, LUXEMBOURG; GATA Cation is a 371 of PCT/EP03/50963 12/08/2003 PPLICATIONS  AN PATENT OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 02102706.5 12/09/2002 D, FOREIGN FILING LICENSE GRANTED  OFFICE (EPO) 0